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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,455	12/08/2004	Peter Lurkens	DE 020150	1357

24737 7590 06/21/2007

PHILIPS INTELLECTUAL PROPERTY & STANDARDS  
P.O. BOX 3001  
BRIARCLIFF MANOR, NY 10510

EXAMINER
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HANSEN, STUART ALAN

ART UNIT	PAPER NUMBER
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2838

MAIL DATE	DELIVERY MODE
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06/21/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/517,455

Applicant(s)

LURKENS, PETER

Examiner

Stuart Hansen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 May 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-12 is/are allowed.
- 6) ☒ Claim(s) 13-15 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

1. This Office Action is in response to the Amendment filed May 7<sup>th</sup>, 2007 regarding Application 10/517,455. This Office Action is final, and only introduces new prior art that is necessitated by Applicant's newly added claims.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 13 – 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Isono (US 6,297,976 B1, filed 4/21/2000, dated 10/2/2001).

Regarding claim 13, Isono teaches that it is conventional in the art for: A circuit (Fig 1) comprising: an input terminal (Fig 1 [11]) configured to receive an input voltage; a first converter (Fig 1 [20]) configured to convert the input voltage to a first output voltage (Fig 1 [OUTPUT]); a second converter (Fig 1 [19]) configured to convert the input voltage to a second output voltage (Fig 1 [V<sub>CC</sub>]); a first output terminal (Fig 1 [POWER SOURCE FOR TV]) for providing the first output voltage; and a second output terminal (Fig 1 [PANEL POWER SOURCE]) for providing the second output voltage, wherein the first output voltage is for operating a first device (Fig 1 [POWER SOURCE FOR TV]; the TV being the first device) and the second output voltage is for operating a

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second device (Fig 1 [PANEL POWER SOURCE]; the control panel associated with operating a TV).

With respect to claim 14, Isono teaches: the first device includes a lamp (Fig 1 [POWER SOURCE FOR TV]; it was well known to those of ordinary skilled in the art at the time the invention was made that a TV requires a lamp to emit light) and the second device includes a control device (Fig 1 [V<sub>CC</sub>; PANEL POWER SOURCE]; it was well known to those of ordinary skill in the art at the time the invention was made that a main control panel is required for all the components necessary for proper operation of a TV).

In regards to claim 15, Isono teaches: the control device is configured to control the lamp (It was well known to those of ordinary skill in the art at the time the invention was made that a main TV circuit panel controls the TV including the lamp emitting the required amount of light for proper TV operation.).

### ***Allowable Subject Matter***

3. The following is an examiner's statement of reasons for allowance:

With respect to claim 1, the allowability resides in the overall structure of the device as recited in amended, independent claim 1 and at least in part because the second DC voltage as a second output of the circuit is to a controller of the first converter for controlling the first converter.

The aforementioned limitations in combination with all remaining limitations of claim 1 are believed to render said claim 1 and all claims dependent therefrom, 2 thru 12, patentable over the art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stuart Hansen whose telephone number is (571) 270-1611. The examiner can normally be reached on 8-5:30 Mon - Thurs, every 2nd Fri 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Karl Easthom can be reached on (571) 272-1989. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Stuart Hansen  
June 14, 2007

A handwritten signature in black ink, appearing to be 'SH' or similar, written over the date.A handwritten signature in black ink, appearing to be 'KE' or similar, written above the name.

KARL EASTHOM  
SUPERVISORY PATENT EXAMINER